REMARKS

Claims 1-24 and 27-29 are currently pending in the application. By this amendment, claims 19, 21, 22, 24, 27 and 28 are amended for the Examiner's consideration. Claims 1-10, 12-18, 25 and 26 are canceled. The above amendments do not add new matter to the application and are fully supported by the specification. For example, support for the amendments is provided at Figures 1 and 2, and at pages 6-8 of the specification. Reconsideration of the rejected claims in view of the above amendments and the following remarks is respectfully requested.

Amendment is Proper for Entry

Applicants submit that the amendments provided herein are proper for entry in that no new issues are raised that would require further search and/or consideration. In particular, the above amendments to 19, 21, 22, 24, 27 and 28 are made to place the application in condition for allowance. No new claims are added. As noted in the Advisory Action, the amendments overcome the rejection to claims 19-24 and 27-29. For example, as suggested by the Examiner, the above claims are amended to recite cooling medium. Additionally, the allowable subject matter of claim 26 (and intervening claim 25) is incorporated into independent claim 19. Claim 19 (and its dependent claims) is thus in condition for allowance. Allowable claim 28 has also been amended into independent form, to include the subject matter of base claim 19. Claim 28 (and its dependent claims) is thus in condition for allowance. These amendments place the application in condition for allowance. Thus, entry of the amendment is proper.

Allowed Claims

Applicants appreciate the indication that claim 11 contains allowable subject matter. Applicants note that claim 11 is already an independent claim and thus should be considered in condition for allowance. Applicants appreciate the indication that claims 26, 28 and 29 contain allowable subject matter. The allowable subject matter of claim 26 (and intervening claim 25) is incorporated into independent claim 19. Claim 19 (and its dependent claims) is thus in condition for allowance. Claim 28 has also been amended into independent form, to include the subject matter of base claim 19. Claim 28 (and its dependent claims) is thus in condition for allowance.

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Applicants have amended claims and cancelled claims from further consideration in this application. Applicants are not conceding in this application that those claims are not patentable over the art cited by the Examiner, as the present claim amendments and cancellations are only for facilitating expeditious prosecution of the allowable subject matter noted by the examiner. Applicants respectfully reserve the right to pursue these and other claims in one or more continuations and/or divisional patent applications.

35 U.S.C. §112 Rejection

Claims 2, 5, 9, 10, 13-15 and 18-29 were rejected under 35 U.S.C. §112, 2nd paragraph. This rejection is respectfully traversed. The rejection of claims 2, 5, 9, 10, 13-15, 18, 25 and 26 are most in that these claims are now canceled.

In accordance with the Examiner's suggestions, claims 19, 21, 22, 24, 27 and 28 have been amended to recite "cooling medium". No new issues are raised and such amendments clarify the claim language and overcome the rejection of these claims.

Accordingly, Applicants respectfully request that the rejection over claims 2, 5, 9, 10, 13-15 and 18-29 be withdrawn.

35 U.S.C. §102 Rejection

Claims 1-7, 9, 10 and 12 were rejected under 35 U.S.C. §102(b) for being anticipated by U. S. Patent No. 3,339,480 to Raman et al. Claim 18 was rejected under 35 U.S.C. §102(b) for being anticipated by U. S. Patent No. 4,663,517 to Huff. Claims 19-25 and 27 were rejected under 35 U.S.C. §102(b) for being anticipated by U. S. Patent No. 4,190,100 to Wallace. These rejections are moot in view of the above amendments.

35 U.S.C. §103 Rejection

Claim 8 was rejected under 35 U.S.C. §103(a) for being unpatentable over Raman et al. and U.S. Patent No. 4,810,856. Claims 13-15 was rejected under 35 U.S.C. §103(a) for being unpatentable over Raman et al. and Huff. Claims 16 and 17 were rejected under 35 U.S.C. §103(a) over Raman in view of U.S. Patent No. 5,025,639 to Thomas. These rejections are moot in view of the above amendments.

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CONCLUSION

Applicants appreciate the indication of allowable subject matter. In view of the foregoing amendments and remarks, Applicants submit that all of the claims are patentably distinct from the prior art of record and are in condition for allowance. The Examiner is respectfully requested to pass the above application to issue. The Examiner is invited to contact the undersigned at the telephone number listed below, if needed. Applicants hereby make a written conditional petition for extension of time, if required. Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 19-0089.

Respectfully submitted, Can ÜMIT et al.

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